PTO/SB/S1 (12/97) Approved for use through 9/30/00. OMB 0651-0035 patent and Trademark Office, U.S. DEFARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no parame are required to respond to a collection of information unless it displays a valid OMB control member.

REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional) P56169RE

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 5,808,982, granted on 15 September 1998, and for which a reissue patent is sought on the invention entitled DISK CALIBRATION AND SEARCH METHOD IN A CD-ROM DRIVE SYSTEM.
the specification of which
is attached hereto.
was filed on As reissue application number/ And was amended on
(If applicable)
I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56. I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)
by reason of a defective specification or drawings. by reason of the patentee claiming more or less than he had the right to claim in the patent. by reason of other errors.
At least one error upon which reissue is based is described as follows: The allowed process claims 1 and 6 are too narrow, and include, by way of an example of the scope of these process claim, the "positioning of a data reading pickup across to a first position on a track" in claim 1, and "jumping said pickup to a first position on said disk" in claim 6. The Applicant and the Assignee desire to secure broader coverage with, by way of example, newly presented independent claim 18. Claims 1 through 17 of the original patent include no apparatus claims. Dependent process claim 9 is grammatically incorrect due to the omission of the article "and" in line 63.

	-
=	3
ij	7
, c	=
ij	=
₹,	:
47	=
Ü	
: :	
U	Ī
ļ=	3
:-	_
	=
15	ě
:	=
L	Ē
	_
21	
31	
	-
<u></u>	
<u></u>	
<u></u>	
	-
	-
Harman H	1000
Harman H	1000
Song H. Hough H. H.	med for thirty
Song H. Hough H. H.	med for thirty
H H House He House He H	the thirt that
H H House He House He H	the thirt that
Song H. Hough H. H.	the thirt that

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2) Dominion of the property of the pro					
All errors corrected in this reissue As a named inventor, I hereby app transact all business in the Patent	point the following at	torney(s) s	nd/or agent	(a) to prosecute	art of the applican this application an
Name(s): Robert E. Bushnell	Registr	ation Num	ber: <u>27.77</u>	4	
Correspondence Address: Direct:	all communication ab	out the app	lication to:		
Type Customer Number Here Place Customer Number, OR Hat Code Label Here					
G Firm or individual Nama	ROBERT B. BUSHNELL and Law Firm				
Address •	522 K Sizeca, N.W., Swite 300,				
Clty	Washington	State	D.C.	ZP	20005-1202
Country	J.S.A.				
Triophone	(202) 408-9040	Fax.	Fax (202) 628-0755		
I hereby declare that all statement and belief are believed to be true; and duthe like so mad are publishable by fine and foogandish the validity of the application,	ther that these stateston disprisousced or both, my palentishting thereor	n were made under 16 U.:	with the law S.C. 1001, a	reledge that willfu ad that such willfu	il false statèments and I false statements sanv
Full name of gold or first inventor (given same, fimily name) KI-BONG YUN					
White Misorians K;	-Bong Yun				
Residence: 153-3, Anyong 2-dang, Minist Republic of Karpa	g-Bri Voltore-cpi Kind	10-10.	Date 15	September	2000
Fort Other Address: Advang-city, Kyungsel-do, Republic of Kores (Citizen 20 lp: Republic of Kores					
full make of tole or first inventor (given a	ema, femily name)				
nventur e granturt					
contence			Date		
en Office Address			Cluzenship		
Additional joint inventors are samed	on separately must be red at	ente etrache	i hereto.		
	(tegel				

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMIS control number.

REISSUE	APPLICATION D	ECLARATION BY	THE ASSIGNEE	Docket Number (optional) P56169RE
I hereby declare	that:			
My residence ar	ad post office address :	and citizenship are stated	i below next to my na	me.
I am authorized	to act on behalf of the	following assignee.	SAMSUNG ELECTRO	ONICS CO., LTD.
and the title of t	ny position with said a	assignee is:	President	
The entire title	to the patent identified	below is vested in said a	ssignee.	
Name of Patontoc(s):	KI-BONG YUN			
Patent Number:	5,808,982		Date of Patent I sured	15 September 1998
Tide of Inventions D	ISK CALIBRATION A	AND SEARCH METHOL	D IN A CD-ROM DRI	IVE SYSTEM
the specification is attached is attached was filed and was a linear reviewed amended by any li acknowledge. I verily believe (Check all hazed that	aid patent, for which a HOD IN A CD-ROM n of which d hereto. on mended on l and understand the co y amendment referred the duty to disclose inf the original patent to b apply.)	As reissue application of the above identity of the above identity of partly inoperation or drawings.	number/ tified specification, in ial to patentability as arative or invalid, for t	cluding the claims, as defined in 37 CFR 1.56. the reasons described below.
by reason by reason At least one en The allowed process claim, "jumping said secure broader	of the patentee claims of other errors. for upon which reissue d process claims 1 and the "positioning of a d pickup to a first positi- coverage with, by way	ing more or less than he less is based is described as 6 are too narrow, and in lata reading pickup across on on said disk" in claim y of example, newly present include an appropriate that it is also as a present include an appropriate that it is also as a present include an appropriate and appropria	follows: Ichide, by way of an exist to a first position or 6. The Applicant and the content independent claims.	xample of the scope of these a a track' in claim 1, and d the Assignee desire to
		[Attach additional she	ets, if needed]	

Under the Poperwork Reduction Act at 1995, so persons are required to respond to a collection of information

·						
(REISSUE A	THE ASSIGNE	E, page 2)	<u> </u>	5169RE		
	ated by this reissue application arose	without any der	eptive inten	t on the part of	the Applicant	
III catore course	and by this reason of parties with				able	
	der the original grant of the patent, but the following attorney(s) and/or age Trademark Office connected therewith		lost or has i	cation and trans	sact all business in	
			Registrat	tion Number		
Name(s)				774		
Robert E. B	sushnell sushnell		·			
	e Address: Direct all communication	s about the app	lication to:			
Coushannen	5 Filmion. 2			Place Cristomer Nu	unber Bar Code	
☐ Customer N	Jumber	-	Label H			
			<u></u>			
	Type Customer Number Here					
OR						
Firm or	ROBE	rte Bushnei	il and Law	Firm		
Individual Name						
	1522 K Street, N.W., Suite 300,					
Address		State	D.C.	Zip	20005-1202	
City	Washington	31410			,	
Country	U.S.A.					
Telephone	(202) 408-9040					
	(202) 400-50-40	authorized to mai	ke this Declare	tion, and has exam	mice the occument	

The undersigned officer of the Assignee, is duly authorized to make this Declaration, and has examined the docutitle, and determined that SamSung Electronics Co., Ltd., the assignee of U.S. Patent No. 5,808,982 by virtue of an Assignment from all inventors recorded in the U.S. Patent & Trademark Office at Reel No. 8142, at Frame No. 0378 on the 12d day of August 1996, consents to the filing of this reissue application for the reissue of U.S. Patent No. 5,808,982.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

	he validity of the approxi		JONG-YONG YUN	
Pull name of per	son rigning (given name,	The state of the s	~~	Date 15 September 2000
Signature	9. 19.		Suwou-city. Kyungki-do, R	
Address of A	Assignee 416 Macla	a-dong, Paldal-gu,	Suwon-city. Ayung-	Citizenship Rep. of Korea
Patentee				Anyang-city, Kyungki-do
Rasidence/P	ost Office Address	Rep. of Kore	a .	Citizenship
Patentee				
Residence/f	Post Office Address			